

## ABSTRACT OF THE DISCLOSURE

The present invention provides an optical deflector capable of reducing a rise in heat of integrated circuits and a housing without increasing noises caused by a wind sound of a rotative polygon mirror, and an optical scanner having the optical deflector. Heat in a lower face of an integrated circuit of a printed board can be allowed to escape by providing a through hole in a lower position of the integrated circuit. By bringing a radiating member into direct contact with the integrated circuit through the through hole, heat of the integrated circuit can be conducted to the radiating member and radiated. Therefore, a rise in a temperature of the housing can be reduced. As a result, life of a bearing can be prolonged and reliability of the integrated circuit can be increased.